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For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: DISINFECTION OF REVERSE OSMOSIS MEMBRANE

(57) Abstract: A process for treating a reverse osmosis membrane with a biocide to kill bacteria on or in the vicinity of a membrane by contacting a reverse osmosis membrane with a halogen biocide in combined form which slowly releases halogen in a sufficient amount to disinfect the membrane and to kill any bacteria and thereby eliminate or prevent forming a biofilm on said membrane.

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INTERNATIONAL SEARCH REPORT

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PCT/US03/27768

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C02F 1/50, 1/76

US CL : 210/753, 754, 764, 321.69

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 210/753, 754, 764, 321.69

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WEST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,198,116 A (COMSTOCK et al) 30 March 1993.	1-17
A	US 5,403,479 A (SMITH et al) 04 April 1995.	1-17
A	US 6,217,773 B1 (GRAHAM) 17 April 2001.	1-17
A,E	US 6,627,082 B2 (DEL VECCHIO et al) 30 September 2003.	1-17

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☐ See patent family annex.

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